ENVIRONMENTAL CLEAN TECHNOLOGIES LIMITED

Annual General Meeting

Thursday 24 November 2016

Chairman's Address and Managing Directors Presentation

Over the past year, we've focused our energy and attention on advancing those goals we outlined at last year's AGM:

There were two goals related to our India project which were:

1. Commence construction of our Indian project
2. Finalise feasibility for the commercial upgrade/second project

As we stand here today, we have not commenced construction, however, the second goal has been largely completed by the process undertaken in the techno-economic feasibility (TEF) finalised in June 30 this year. The requirement to complete this step became a priority to help our Indian partners define the pathway beyond the initial demonstration plant and allow for a clearer transition in scaling up to a commercial plant.

Our relationship with our Indian partners is as strong as ever and our increased access to Indian and Australian Government departments highlights the importance that all parties are placing on the completion of this project.

In recent correspondence with the Government of India's Minister for Energy, Mr Piyush Goyal, we discussed the important strategic benefits our Coldry-Matmor project offers India, including:

- Import replacement for coking and thermal coals
- Improved domestic security of essential resources
- Supporting the Government's "Make in India" policy

Additionally, correspondence with our partners, NLC and NMDC, reinforces the board's confidence in this project proceeding. In all instances, we will seek to meet expectations on timing for outcome. Against this, a higher priority for the board, is long term shareholder value. And so, given we are traversing new territory on this project, its important for the company to make methodical and well considered decisions on issues such as:

- Project financing with the view of limiting shareholder dilution
- Optimisation of Australia's R&D incentive program
- Long term revenues via royalties, licencing fees etc.
- Efficiently transitioning into a commercial program

We thank all shareholders for their support and patience on this project and are happy to say, we are not far away from delivering one of the most important outcomes in this company's history.

Ashley will provide more details on this project in his MD's presentation.

The third goal relating to designs and upgraded patents for Matmor, after today's announcement, has been achieved.

A lot of the design work which was completed as part of the TEF allowed us to provide a capital estimate for the initial project in India. These capital estimates, for the Matmor piece of work, was a

positive outcome and further reminded us of the need to continually protect our new knowledge in the pursuit of its monetisation.

We still have much to do, as we enter the detailed design phase of the Indian project, and look forward to the exciting outcome of achieving a fully integrated set of designs for a Coldry-Matmor plant, ready for construction.

Today's announcement that we have submitted a new provisional patent application should be of great comfort to shareholders as it reinforces our intent to protect the long term shareholder value borne out through our continued R&D.

We have an informal mantra at ECT that, "We don't talk about that which we cant explain. We don't explain that we which we cant protect. And we don't protect that which we cant monetise." This means we need to, at all times, look down the entire chain of commercialisation for our technologies and ensure that what we are discovering today will be there for us to monetise in the future.

What you are witnessing with Matmor, is that principle in action.

Finally, the last goal we set ourselves from last year, was the "achievement of first earnings from commercial contracts associated to the application of our technologies". This we aimed to do via the upgrading of our pilot plant facilities in Bacchus Marsh.

Earlier in the year, we achieved our first commercial sales of Coldry from this facility and started the process of upgrading the plant to support a larger capacity output and what we are now calling a High Volume Test Facility. These upgrades focused initially on health and safety and secondly on production capacity, targeting the biggest outcome for the lowest cost, by improving key bottlenecks along the existing process train. This project is a good example of how our corporate value of "frugal innovation" is put into action.

In the coming weeks, we expect to have all upgrades commissioned and will advise the market of the full outcome accordingly.

It is important to note that this facility's primary role is to support the further R&D of Matmor, HydroMOR and Coldry. It will be invaluable to allow us to run multivariate tests in support of commercialisation and continual improvements of our existing technology suite. The incidental product that flows from these tests will be graded for market suitability and sold to customers where appropriate.

This upgraded facility is now a valuable asset for the company asit not only prepares us for increased R&D capability but performs this function in a way that is financially responsible and reinforces the company's ability to monetise our IP along the commercialisation chain.

Ashley will take you through a more detailed overview of the achievements of the company in his presentation to follow shortly.

As your Chairman, I hold this position with great respect for all shareholders, fellow board members and staff of ECT. I recognise that it is a privilege and this privilege is only afforded where performance meets all our expectations, and most importantly those of the shareholders.

Your board is charged with the responsibility to provide guidance and oversight to the executive as they seek to achieve tactical goals inside a clear and effective strategy. A lot of decisions we make are not just in support of the objectives for each 12 months, but also to support the internal capabilities in achieving objectives over the next three years.

This year, we have implemented a 3-year strategic plan, that aims to position your company to become a much bigger company.

A review and focus on internal capabilities has led us to structure duties along clear divisional lines and build an operational structure that can absorb the expected high growth in total resource requirements without losing its effectiveness.

We now have a clear purpose, mission and vision.

Our objectives are measurable and can be traced to lines of responsibility, mapped against 1 year and 3 year goals.

And most importantly, our values are real and mean something.

Defining and agreeing to these has allowed us to make smart decisions on human resourcing, as evidenced by the inclusion of Lachy and Jim to the team.

I am happy to say, that not only is your company in the best position its been in, it is now also prepared to become an even better company. This is essential to attracting new leaders, staff members and shareholders, who will be instrumental in helping ECT achieve its ultimate goal of being world leaders in commercialising technologies to improve the value of low-rank and waste resources.

As a tradition, we usually close off by stating our goals for the next 12 months. However, this year, given the proximity of achieving major milestones, we intend to update the market with these goals shortly thereafter.

One goal we are willing to stand behind at this point in time, is the majority of the construction to be completed on the Coldry-Matmor project in India.

Finally, I'd like to thank you, our shareholders, for your ongoing support which, along with the dedication of the ECT team, will continue to drive the realisation of the considerable potential of our company.

For further information, contact:

Ashley Moore – Managing Director *info@ectltd.com.au*

ENVIRONMENTAL CLEAN TECHNOLOGIES LIMITED

AGM 2016 Presentation

24 November 2016

"Bridging the gap between today's use of resources and tomorrow's zero-emissions future"

Disclaimer

Environmental Clean Technologies Limited (“ECT” or “the Company”) has taken all reasonable care in compiling and producing the information contained in this presentation. The Company will not be responsible for any loss or damage arising from the use of the information contained in this presentation. The information provided should not be used as a substitute for seeking independent professional advice in making an investment decision involving Environmental Clean Technologies Limited. Environmental Clean Technologies Limited makes no representation or warranty, express or implied, as to the accuracy, reliability, or completeness of the information provided. Environmental Clean Technologies Limited and its respective directors, employees, agents and consultants shall have no liability (including liability to any person by reason of negligence or negligent misstatement) for any statements, opinions, information, or matters, express or implied arising out of, contained in or derived from, or any omissions from this presentation.

This presentation contains "forward looking statements" which involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of ECT, industry results or general economic conditions, to be materially different from any future results, performance or achievements expressed or implied by such forward looking statements. In particular, certain forward looking statements contained in this material reflect the current expectations of management of the Company regarding among other things: (i) our future growth, results of operations, performance and business prospects and opportunities; (ii) expectations regarding the size of the market and installed capacity of our Coldry and Matmor plants; (iii) expectations regarding market prices and costs; and (iv) expectations regarding market trends in relation to certain relevant commodities, including benchmark thermal coal and metallurgical coal prices and foreign currency exchange rates.

Forward looking statements are only predictions and are not guarantees of performance. Wherever possible, words such as "may," "would," "could," "will," "anticipate," "believe," "plan," "expect," "intend," "estimate," "aim," "endeavour" and similar expressions have been used to identify these forward looking statements. These statements reflect the Corporation's current expectations regarding future events and operating performance, and speak only as of the date of this material. Forward looking statements involve significant known and unknown risks, uncertainties, assumptions and other factors that could cause our actual results, performance or achievements to be materially different from any future trends, results, performance or achievements that may be expressed or implied by the forward looking statements, including, without limitation, changes in commodity prices and costs of materials, changes in interest and currency exchange rates, inaccurate geological and coal quality assumptions (including with respect to size, physical and chemical characteristics, and recoverability of reserves and resources), unanticipated operational difficulties (including failure of plant, equipment or processes to operate in accordance with specifications or expectations, cost escalation, unavailability of materials and equipment, delays in the receipt of government and other required approvals, and environmental matters), political risk and social unrest, and changes in general economic conditions or conditions in the financial markets or the world coal, iron and steel industries.

The materiality of these risks and uncertainties may increase correspondingly as a forward looking statement speaks to expectations further in time. Although the forward looking statements contained in this material are based upon what the Company believes to be reasonable assumptions, the Company cannot assure investors that actual results will be consistent with these forward looking statements. These forward looking statements are made as of the date of this material and are expressly qualified in their entirety by this cautionary statement. We do not intend, and do not assume any obligation, to update or revise these forward looking statements, unless otherwise required by law. Prospective purchasers are cautioned not to place undue reliance on forward looking statements. This presentation is for information purposes only and does not constitute an offer to sell or a solicitation to buy the securities referred to herein.

Agenda

ENVIRONMENTAL CLEAN TECHNOLOGIES LIMITED

- India Update
- Bacchus Marsh update
- TEF / Corporate presentation review
- HydroMOR

Section 1

ENVIRONMENTAL CLEAN TECHNOLOGIES LIMITED

India Update

- Status
- Activity
- Ministerial support

India Project – Status today

Joint development project with significant Indian Government owned Public Sector Undertakings (PSUs):

NLC India:

- Largest lignite miner
- Power generator
- Listed value ~$A2.6Bn

NMDC:

- Diversified miner
- Largest Iron ore player
- Downstream diversified into steel
- Listed value ~$A7.2Bn

Milestones to date:

- Tripartite development agreement
  - High level Indian Government approvals in place
  - Sets in place structure to move ahead
- Techno-Economic Feasibility study completed on time
  - Provides the business case underpinning investment in the R&D stages ahead
  - Establishes highly compelling bassis case to proceed through R&D as quickly as possible
- Commercial structures to support project development proposed, and in process of being presented to NLC India and NMDC Boards

Current status

- Substantial agreement points achieved:
  - All parties want to proceed with project execution
  - Equal investment into Pilot-Demonstration plant (1/3 or ~$A10m Capex each)
- Questions at hand include, among others, tax effective legal structuring, PSU compliance planning (probity being a significant element of Government spending)
- BM Test Plant (source of data for design works) ready for commissioning
- Detailed engineering programs initiated with key service providers (Thermax and MN Dastur) – scope finalisation, core activity planning and timetable will be set next week

India Project – Planning forward

Joint development project with significant Indian Government owned Public Sector Undertakings (PSUs):

NLC India:

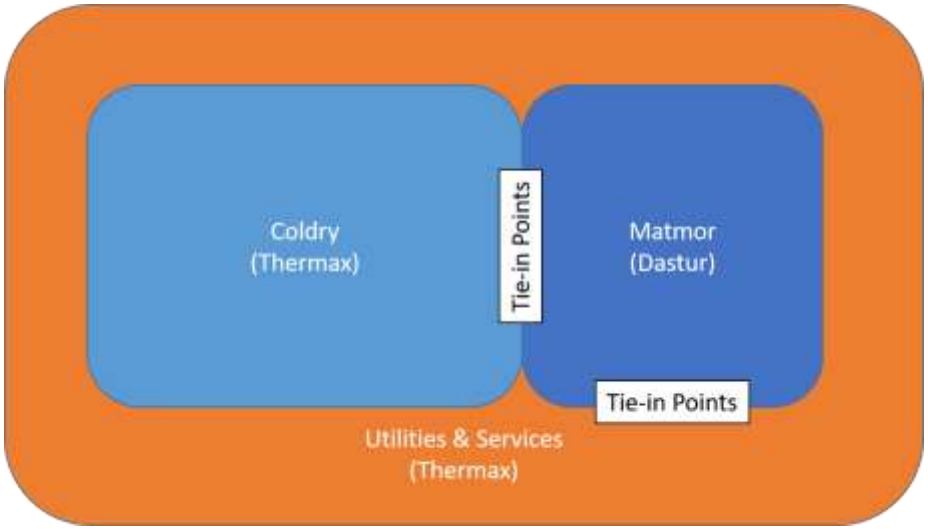
- Largest lignite miner
- Power generator
- Listed value ~$A2.6Bn

NMDC:

- Diversified miner
- Largest Iron ore player
- Downstream diversified into steel
- Listed value ~$A7.2Bn

Detailed Design & Early works: Program commencing now

- Scope split



- Phase 1 – Basic packages; Phase 2 – Detail and Construction development
- Initial works: Requires MPA completion
  - Site preparation
  - Long lead purchasing

Master Project Agreement:

- Finalise structure & planning
- Board approvals

Indian Ministerial engagement

Joint development project with significant Indian Government owned Public Sector Undertakings (PSUs):

NLC India:

- Largest lignite miner
- Power generator
- Listed value ~$A2.6Bn

NMDC:

- Diversified miner
- Largest Iron ore player
- Downstream diversified into steel
- Listed value ~$A7.2Bn

- ECT presented to Minister Goyal again on 27th October 2016 in Sydney.
- Minister Goyal is the Minister of State with Independent Charge for Power, Coal, New and Renewable Energy and Mines in the Government of India.
- Following the presentation, the Minister invited the Company to make direct contact with his office to provide an update.
- That update has now been provided, with a very supportive response received earlier this week.
- His encouragement is very important in that he is the supervising Minister of NLC India.
- Minister Goyal is also a driving force within the Indian Government, with an emphasis on a deliberate plan of import substitution – a critical outcome of the Matmor technology.

Bacchus Marsh Update

- Coldry
- Matmor

High Volume Test Facility (HVTF)

This project is at the heart of our core values of Frugal Innovation, where, in the process of innovating and conducting R&D, we monetise the outcomes alongside the accrual of improved knowledge

The HVTF will be a future enabler of greater O&M support for projects that apply our technology as well facilitating continual improvement and innovation “beyond the lab”

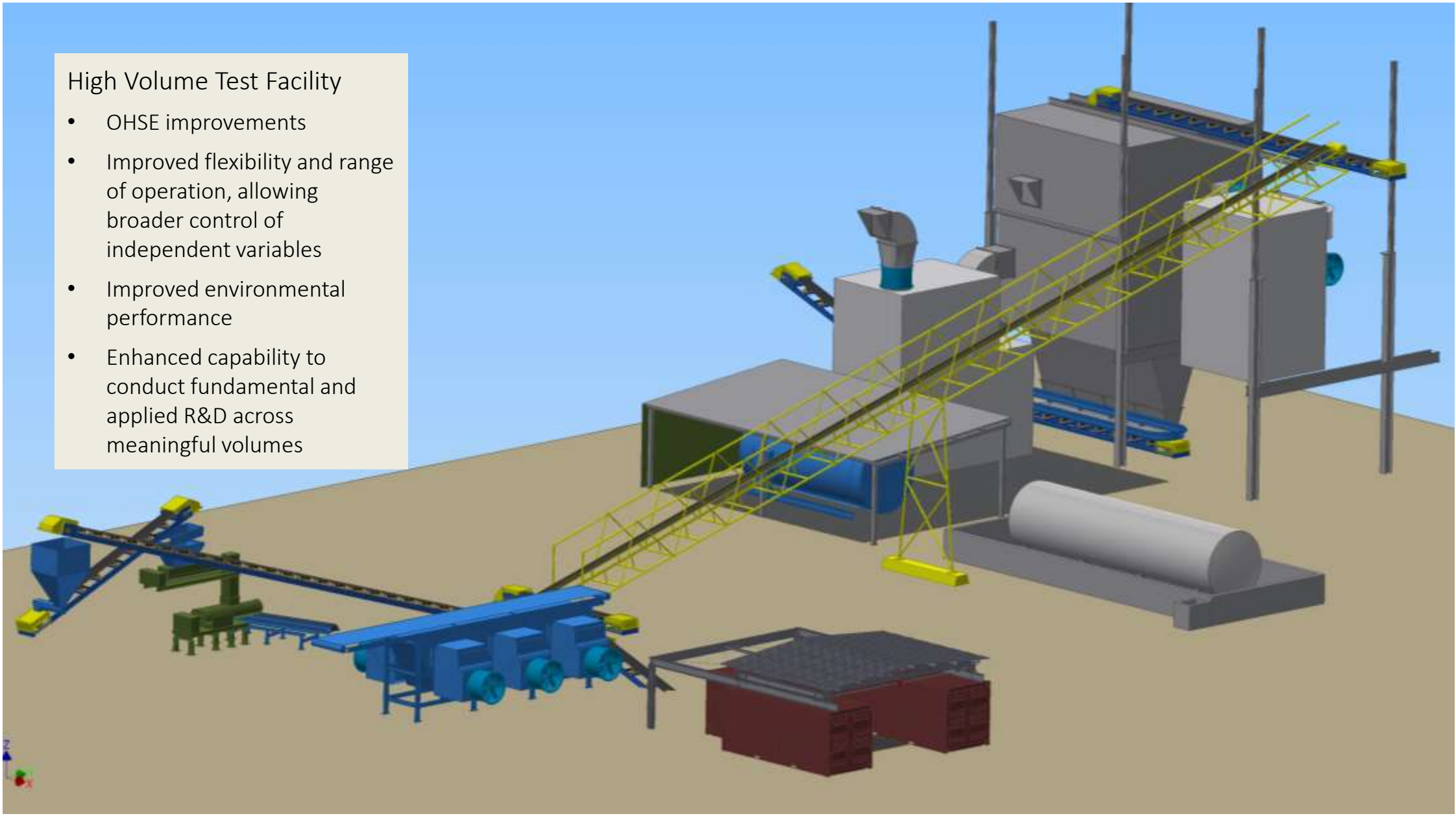
Summary of Project Drivers

- ***Enhanced R&D capability*** thanks to broader and more flexible operational parameters
- ***OHS&E improvements***
- Automation enhancements
- Maintenance improvements
- Technology ***scale-up testing & de-risking*** and process parameter optimisations
- Enhanced drying temperature testing and simulation allows for ***improved application simulation***
- Ability to produce larger test samples for R&D trials in end applications
- Enhanced feedstock supply capability to support Matmor Test Plant validation process

Future Use

- Innovation collaboration facility – Industry/Universities/Government
- Knowledge centre for continuous improvement of Coldry and Matmor

Bacchus Marsh HVTF



High Volume Test Facility

- OHSE improvements
- Improved flexibility and range of operation, allowing broader control of independent variables
- Improved environmental performance
- Enhanced capability to conduct fundamental and applied R&D across meaningful volumes

Bacchus Marsh HVTF

ENVIRONMENTAL CLEAN TECHNOLOGIES LIMITED

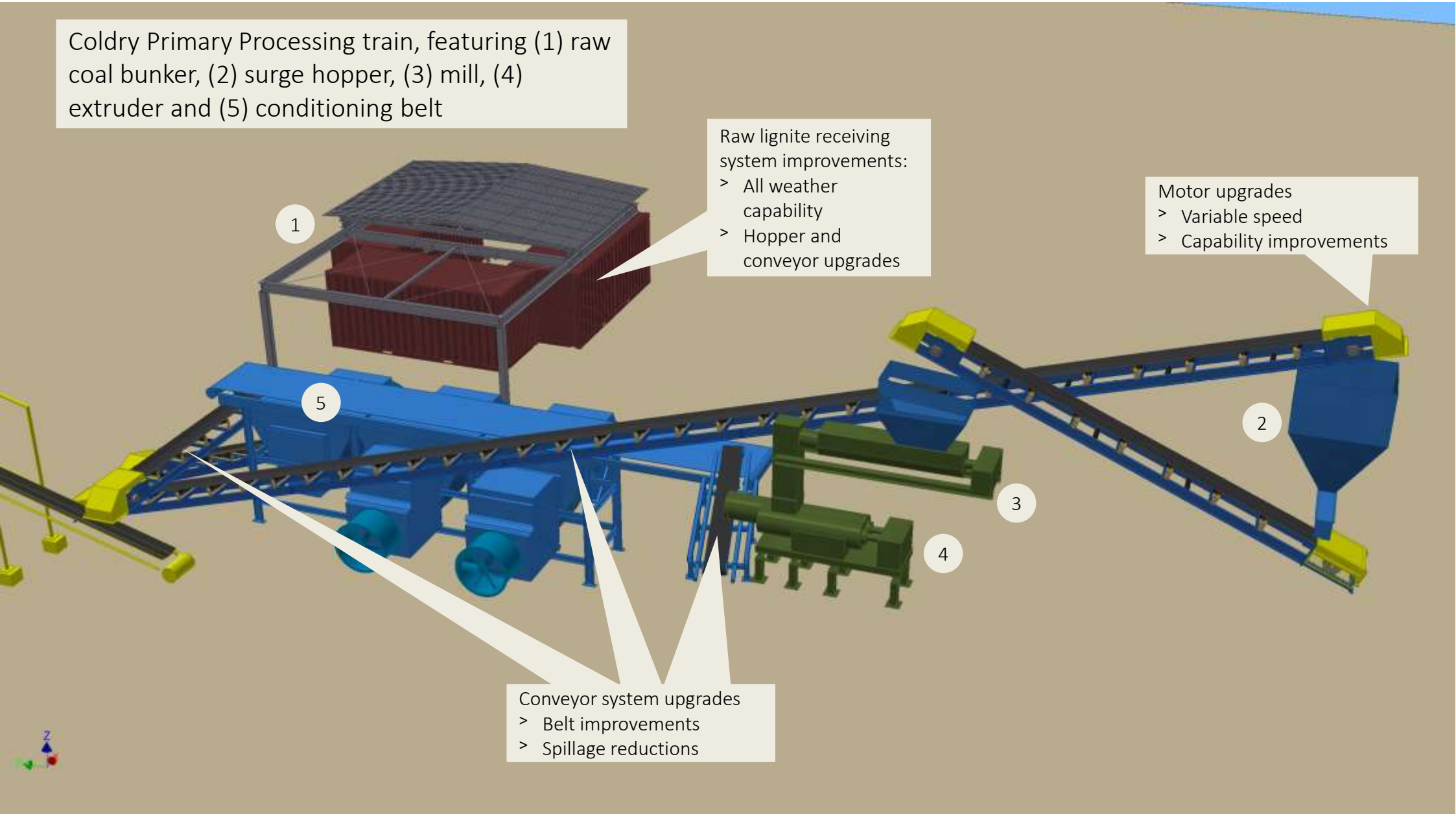
Isolation of top and bottom of PBD results in improved dust containment and lower maintenance requirements

Increased output system capacity & improved dust control systems

Modified cross-current open-circuit air flow system for greater simulation capability

Capacity and flexibility in operational parameters is enhanced by a new waste heat simulation system

Bacchus Marsh HVTF



Status Today

Equipment

Mechanical

Piping

Electrical

Process Control

Instrumentation

Final installation activities

- Remaining works include portions of piping and final electrical tie-ins

Commissioning works

- Dry / Initial commissioning works commenced
- Wet / Process fluid commissioning commenced in some areas of plant
- Critical equipment / Control sequence trials scheduled for early December

Return to Operations / Production

- Target mid December

Market Opportunity: Victoria

ENVIRONMENTAL CLEAN TECHNOLOGIES LIMITED

- Closure of briquette factory
- High cost of connection to gas network
- High cost of gas
- Australian Industry Group:
  - "…the long run wholesale average price has soared from $3 to $4 a gigajoule on average to around $6 or $7 a gigajoule, occasionally peaking at far higher prices. At times they have been $12, $15 or $20 a gigajoule"
  - Qenos (major industrial natural gas user) "The situation for us is that we can see those prices escalating in the vicinity of 50 per cent" (more)
  - Dow Chemicals "the contracted price Dow has been forced to pay will increase 50 per cent this year"

- This creates a unique opportunity for materials produced in the process of our R&D activity to find useful commercial application, thereby defraying our costs

TEF Value Proposition

- Steel Intensity Challenge
- India opportunity
- Benefits vs. Blast Furnace
- Commodity Drivers

The ‘steel intensity’ challenge

India is positioned to substantially increase its steel demand, yet is heavily reliant on imports of coking coal and iron ore.

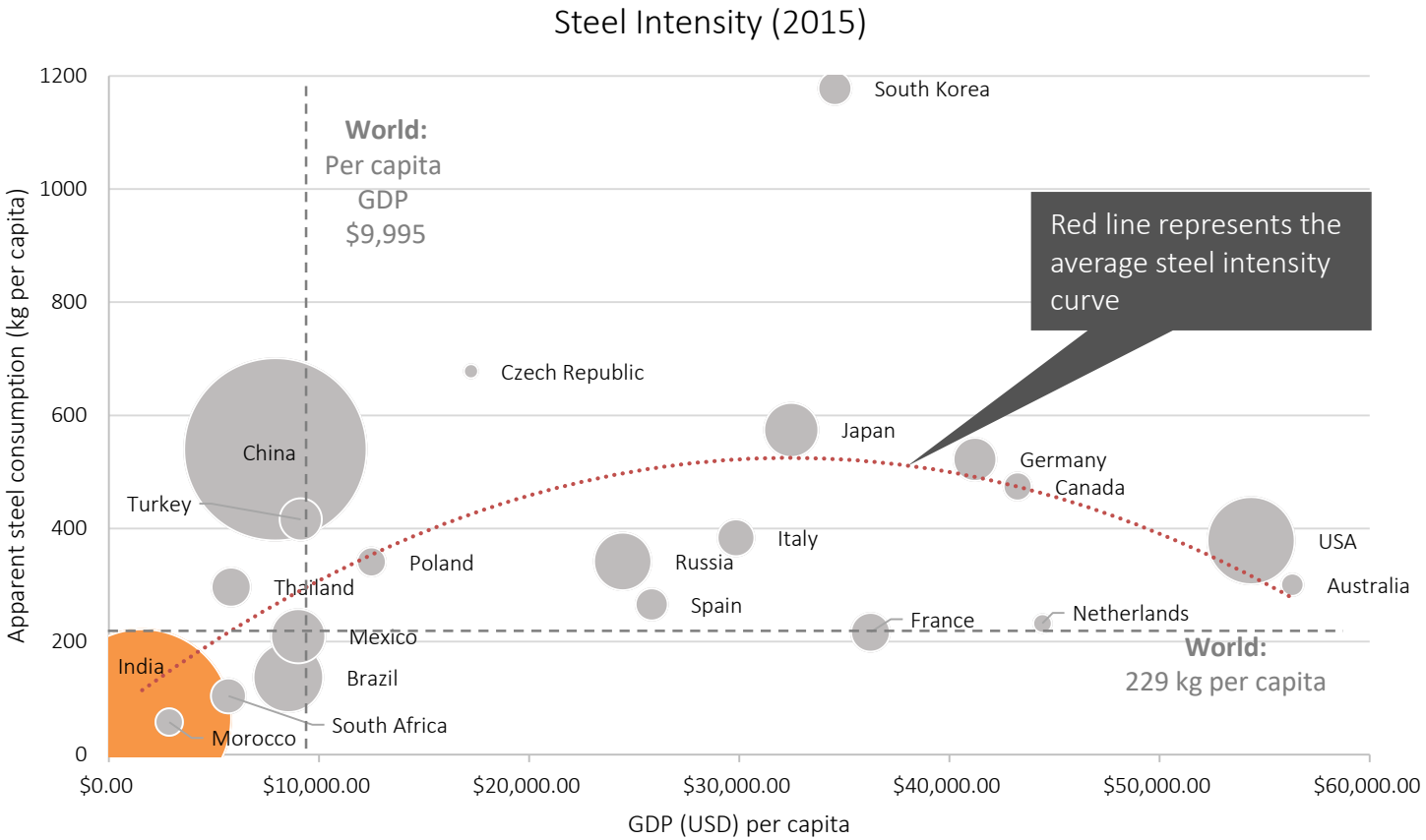
India has signaled its intent to double steel intensity from 64kg to 120kg per capita per year.

Matmor opens up new domestic raw material supply options in support of growth in emerging nations.

In countries with mature steel intensity curves, Matmor is an ideal waste remediation solution.

Data: World Steel Association, World Bank
Bubble size represents population

The most powerful forces driving steel demand are aligned. As economies develop and modernise, steel consumption per capita grows, reflecting a wide range of growing applications – basic infrastructure, water treatment plants, food processing distribution centres, roads, bridges – and, as the middle class emerges, durable goods such as appliances and cars.



India Opportunity

India is positioned to substantially increase its steel demand, yet is heavily reliant on imports of coking coal and iron ore.

The opportunity is created at the intersection of several strategic issues India must face:

- The middle class ambition:
  - Moving hundreds of millions of their population into the middle class requires infrastructure
  - Infrastructure requires steel
  - Steel requires (in conventional technology) requires coking coal

- The self sufficiency / import replacement challenge:
  - India has a passion for self sufficiency – food, commodities, energy
  - Huge importance is placed on technology enablers which improve India's ability to improve their self sufficiency in key areas

ECT's technologies support directly the challenges India faces.

Benefits vs Blast Furnace

Decoupling from traditional raw materials strengthens a business' resistance to inherent price volatility

- Critical Raw material prices have moved between early and late 2016; mainly Coking coal
- Compared below is F2015/16 average (left) vs. mid October Spot (right)

	Traditional	ECT
	BF - BOF	C/M - EAF
	Blast Furnace - Basic Oxygen Furnace	Coldry / Matmor - EAF + Power Generation
Case / Scenario	Base Case	Mid Case
	Crore ₹	Crore ₹
CAPEX	2,522	1,607
OPEX	969	1,002
SALES	1,264	1,307
Gross Profit	295	305
IRR (ungeared)	9.1%	17.2%
IRR (geared 30%)	7.7%	18.4%

Inherent strength – Lower Capex, plus ability to use lower cost raw materials

- Coking coal (above $US 85 FOB)
- Fe Ore fines

Traditional	ECT
BF - BOF	C/M - EAF
Blast Furnace - Basic Oxygen Furnace	Coldry / Matmor - EAF + Power Generation
Base Case	Mid Case
Crore ₹	Crore ₹
2,522	1,607
1,485	1,022
1,330	1,376
-155	354
negative	20.0%
negative	22.1%

2016 mid October spot price:

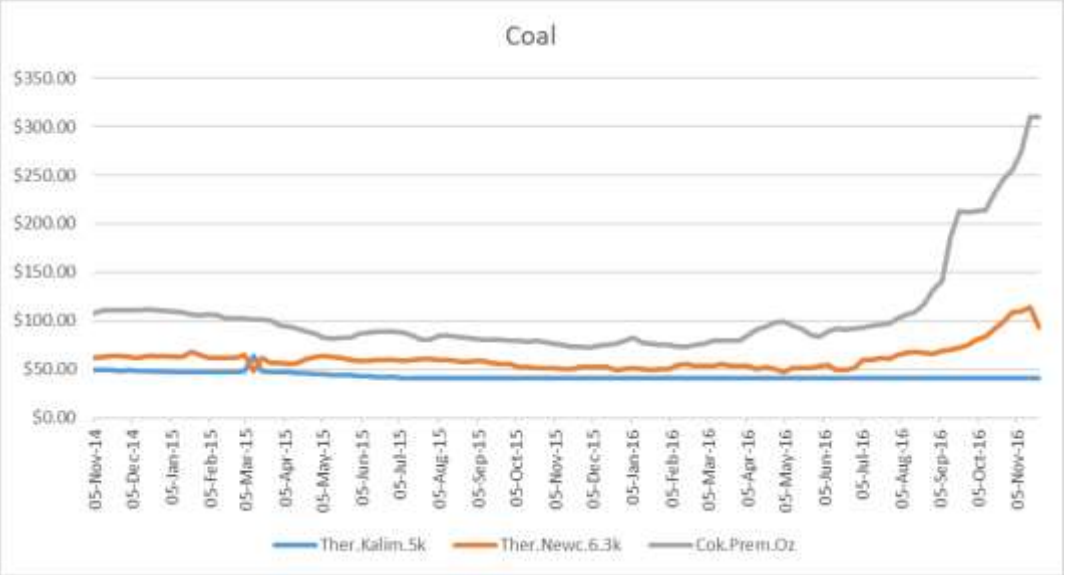
- Coking coal - $US 245 FOB
- Also, escalation of Ore & Steel (less significant)

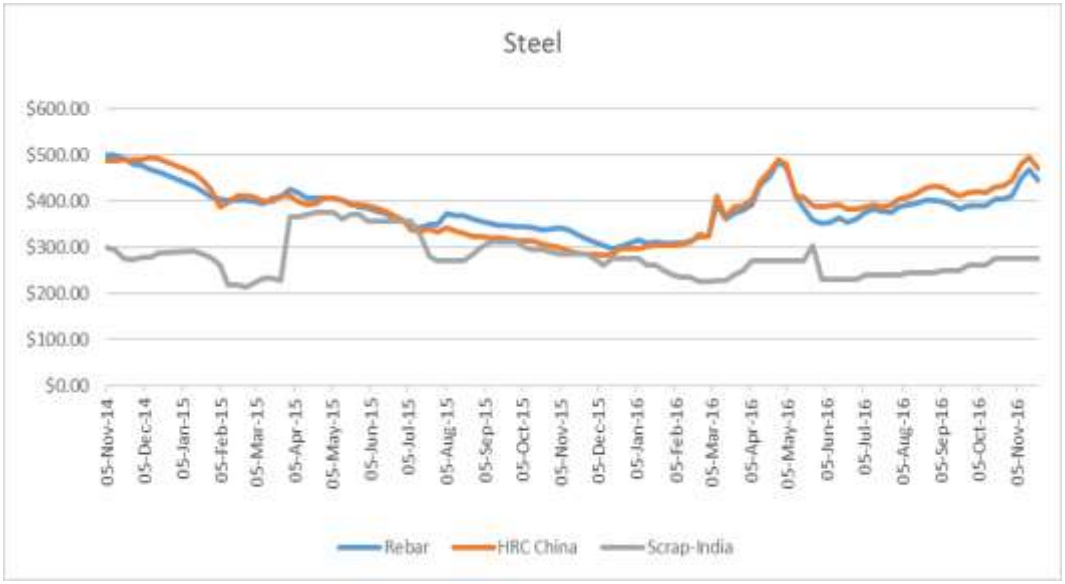
Currency: Indian Rupees

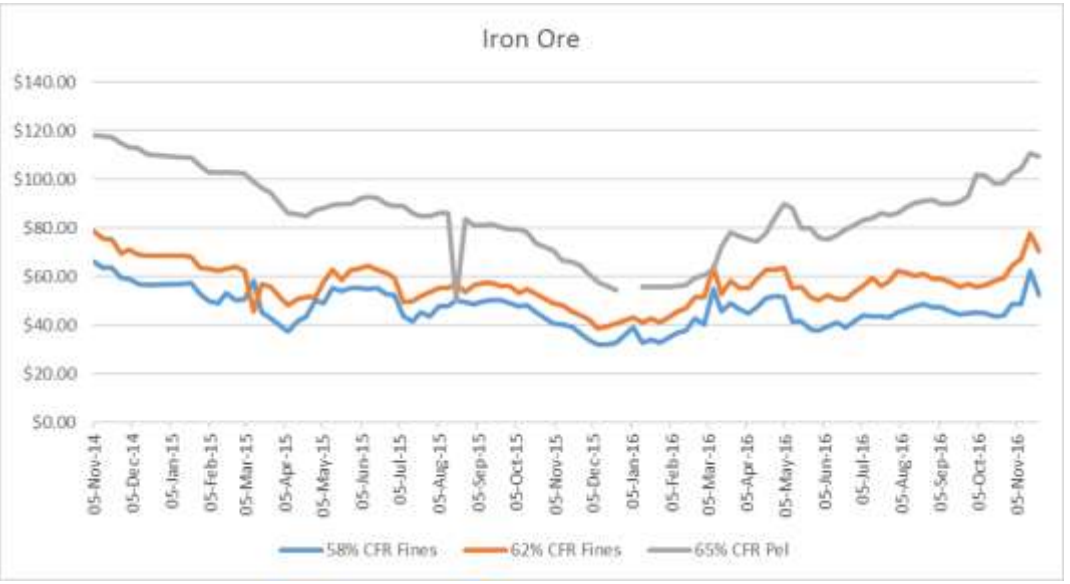
Commodity Drivers

ENVIRONMENTAL CLEAN TECHNOLOGIES LIMITED

- Coking coal price is highly sensitive to changes in supply and demand
- Low-rank coal pricing is comparatively stable
- Steel price doesn't track coking coal prices, squeezing margin
- Matmor decouples steel making from the coking coal market



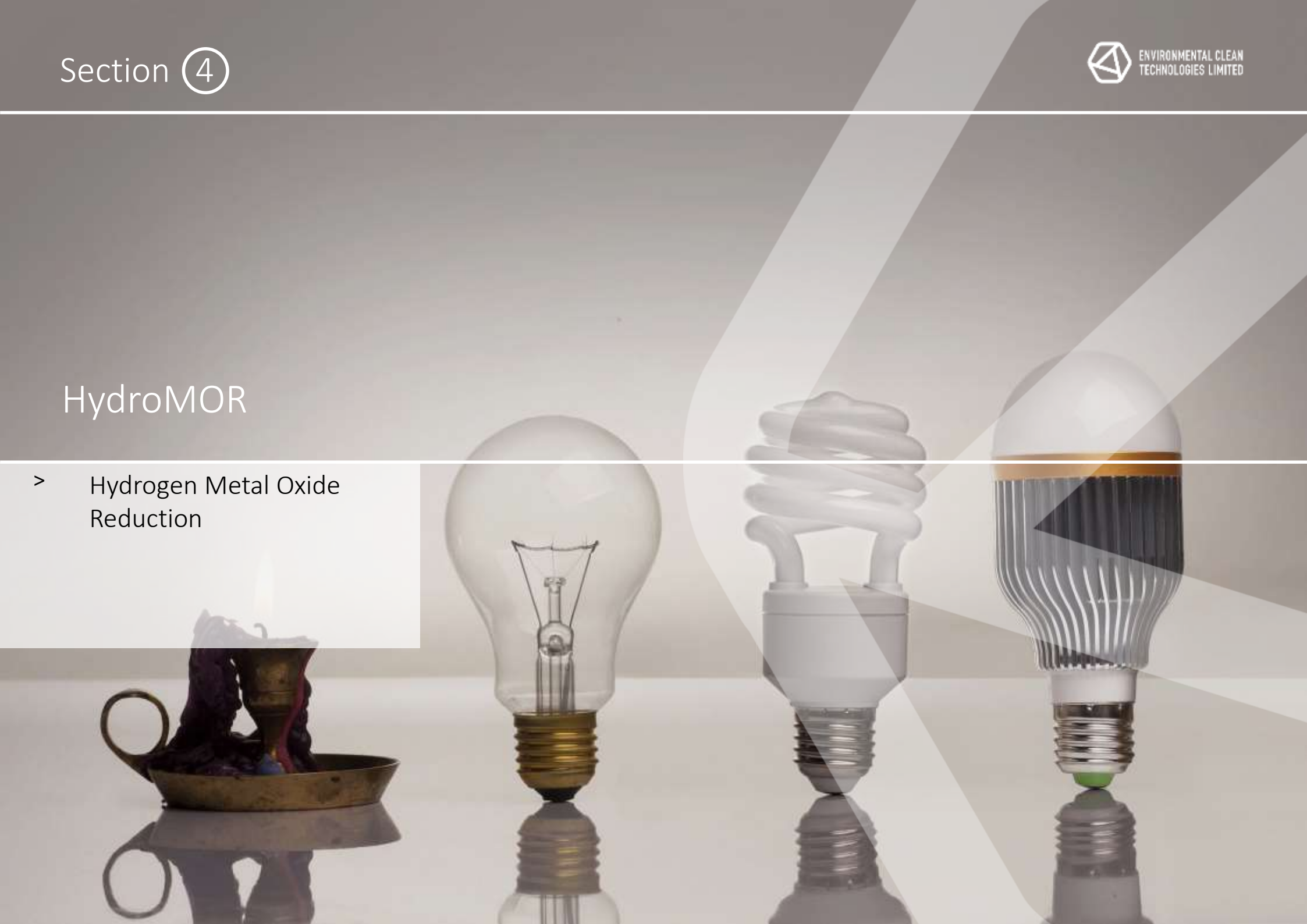




ENVIRONMENTAL CLEAN TECHNOLOGIES LIMITED

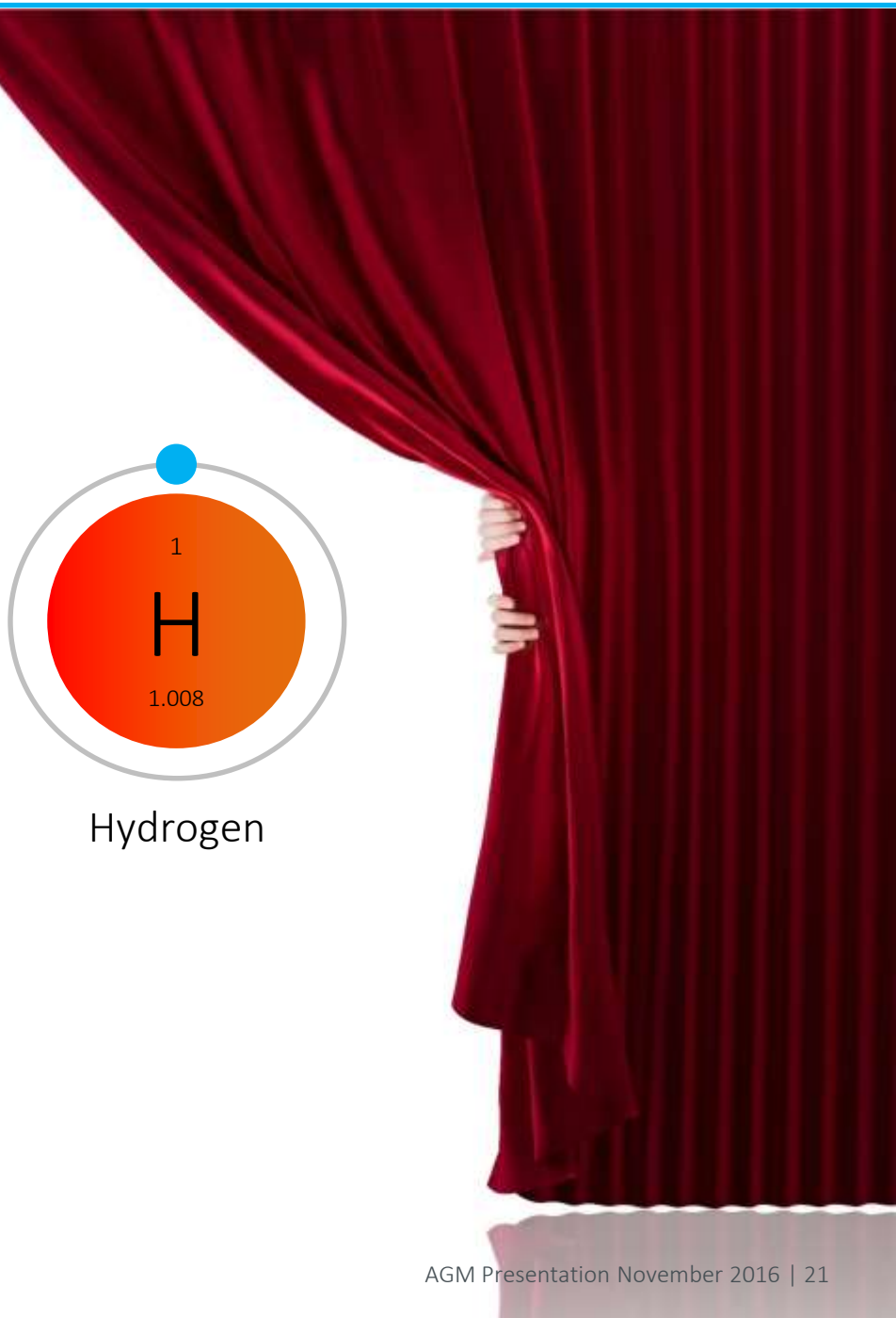
HydroMOR

- Hydrogen Metal Oxide Reduction



HydroMOR

- Hydrogen Metal Oxide Reduction
  Hydrogen enhanced reduction process to make metal from ore
- Australian Provisional Patent application has now been lodged (2016904806); 23rd Nov
- Origins stem from Matmor technology
- Further reductions in capital cost enabled
- Further reductions in operating cost
- Reduced CO_2 footprint
- Brings closer the reality of Carbon emissions neutral steel production
- *MOST IMPORTANTLY*
  - This new (provisional) patent allows ECT to file globally for protection, improving our ability to protect and monetise our intellectual property



ENVIRONMENTAL CLEAN TECHNOLOGIES LIMITED

Thank you.

Glenn Fozard
Chairman
glenn.fozard@ectltd.com.au
+613 9939 4595

Ashley Moore
Managing Director
ashley.moore@ectltd.com.au
+613 9939 4595